


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar](#)
[Scholar Preference](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 14,600 for **transactional lock permanent lock**. (0.2

Transactional memory: Architectural support for **lock-free** data structures- ► [psu.edu](#) (PDF)

M Herlihy, JEB Moss - Proceedings of the 20th annual international symposium on ..., 1993 - portal.acm.org

... use ST to modify a set of locations, and use COMMIT to make the changes **permanent**. ...

Transactional memory is intended to make **lock-free** synchronization as ...

[Cited by 691](#) - Related articles - Web Search - BL Direct - All 60 versions

Linking consistency with object/thread semantics: an approach to robust computation

R Chen, P Dasgupta - Distributed Computing Systems, 1989., 9th International ..., 1989 - ieeexplore.ieee.org

... but penalizes processes when a **transaction** is accessing the ... level locking rules on

permanent data by ... Consistency-preserving threads automatically **lock** any data ...

[Cited by 18](#) - Related articles - Web Search - Library Search - All 2 versions

Method for performing private **lock management**

DB Lomet - US Patent 5,596,754, 1997 - Google Patents

... Distributed **Lock** Management A **transaction** executing at a server makes requests for data to that server. That server then needs to ...

[Cited by 32](#) - Related articles - Web Search - All 2 versions

A nested transaction mechanism for LOCUS- ► [arxiv.org](#)

ET Mueller, JD Moore, GJ Popek - ACM SIGOPS Operating Systems Review, 1983 - portal.acm.org

... LOCUS provides for the manipulation of **permanent** objects called .files. A **transaction**

re-quests a **lock** on a file with the open system call and releases it ...

[Cited by 65](#) - Related articles - Web Search - All 17 versions

ARIES: a transaction recovery method supporting fine-granularity locking and partial rollbacks using ...-

► [rwth-aachen.de](#) (PDF)

C Mohan, D Haderle, B Lindsay, H Pirahesh, P ... - ACM Transactions on Database Systems (TODS), 1992 - portal.acm.org

... **transaction** processing system ARIES supports fuzzy checkpoints, selective and deferred

restart, fuzzy image copies, media recovery, and high concurrency **lock** ...

[Cited by 576](#) - Related articles - Web Search - Library Search - All 64 versions

[PDF] ► **Consistency and Transactions in CAD database**

T Neumann, C Hornung - 1982 - citeseerx.ist.psu.edu

... In conventional systems which handle short transactions, a **transaction** might be temporarily suspended if a **lock** cannot be granted immediately. ...

[Cited by 16](#) - Related articles - View as HTML - Web Search - Library Search - All 3 versions

Persistent Linda: Linda+ transactions+ query processing

B Anderson, D Shasha - Research Directions in High-Level Parallel Programming ..., 1991 - Springer

... the final passive tuple -- are included in a **transaction**. ... changes to tuple space

are made **permanent** and recoverable. ... xabort, or because of a **lock** conflict that ...

[Cited by 55](#) - Related articles - Web Search - All 3 versions

Transaction support in a log-structured file system- ► [psu.edu](#) (PDF)

MI Seltzer - INTERNATIONAL CONFERENCE ON DATA ENGINEERING, 1993 - ieeexplore.ieee.org

... In a conventional file system, the blocks within a file are assigned **permanent** disk

addresses ... It is extended to contain a pointer to the **transaction lock** table ...

[Cited by 23](#) - Related articles - Web Search - BL Direct - All 9 versions

Transaction processing facility within an operating system environment

TJ Freund - US Patent 5,095,421, 1992 - Google Patents

... plurality of terminals, successful **transaction** are **permanent** (committed) and ... services

19 define a **lock** manager- participating in the **transaction**. ...

Cited by 50 - Related articles - Web Search - All 2 versions

[PDF] ► [A practical and modular method to implement extended transaction models](#)
R Barga, C Pu - Proceedings of the International Conference on Very Large ... , 1995 - cc.gatech.edu
... When a member **transaction** commits, all **locks** on data ... the **transaction** are delegated
to the group **transaction**, as is ... the effects on data objects **permanent** in the ...
Cited by 44 - Related articles - View as HTML - Web Search - BL Direct - All 14 versions

Key authors: [M Herlihy](#) - [C Mohan](#) - [J Moss](#) - [P Schwarz](#) - [D Haderle](#)

Gooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google